


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: March 27, 2003 (use as many sheets as necessary)				Complete if Known	
Application Number				09/733033	
Filing Date				12/11/2000	
First Named Inventor				Masaaki NISHINO	
Group Art Unit				2851	
Examiner Name				Unknown	
Attorney Docket Number				040447-0227	

[illegible][illegible]

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	8/10/04
-----------------------	---	--------------------	---------

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449B/PTO

Date Submitted: April 11, 2002

(use as many sheets as necessary)

Complete if Known

Application Number	09/733033
Filing Date	12/11/2000
First Named Inventor	Masaaki NISHINO
Group Art Unit	2851
Examiner Name	Unknown
Attorney Docket Number	040447-0227

Sheet 1 of 1

[illegible][illegible]

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
--------------------	-----------------------	--	----------------

**Examiner
Signature**

Date
Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.**

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 040447/0227		SERIAL NO. Unassigned		
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				APPLICANT Masaaki NISHINO, et al		GROUP ART UNIT Unassigned 150 S. 333 89/733033 12/11/00		
				FILING DATE December 11, 2000				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	A1	8-22343	✓ 1/23/96	Japan	—	—		Abstr.
	A2	11-69214	✓ 3/9/99	Japan	—	—		Abstr.
	A3	6-133081	✓ 5/13/94	Japan	—	—		Abstr.
	A4	6-150069	✓ 5/31/94	Japan	—	—		Abstr.
	A5	10-51665	✓ 2/20/98	Japan	—	—		Abstr.
	A6	11-136554	✓ 5/21/99	Japan	—	—		Abstr.
	A7	11-205761	✓ 7/30/99	Japan	—	—		Abstr.
	A8	2587259	✓ 10/16/98	Japan	—	—		Abstr.
a	A9	3011657	✓ 3/22/95	Japan	—	—		Abstr.
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER				DATE CONSIDERED				
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.								